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## EDITORIAL

### *Greeting to the New Staff.*

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The next issue of the Engineer will be put out by the new staff. It is with considerable reluctance that we pass along to you our "foundling." Our connection with the magazine during its early life has resulted in a love for it which we can enjoyably cherish in future years. The publication's foundation is firm, having been built upon square dealings and earnest policies.

We know the new Staff will add to these modest accomplishments by multiplying the publication's usefulness, by making it a real force in campus life and by placing The Ohio State Engineer ahead of any University's student engineering publication. We have perfect confidence in the New Staff's ability to accomplish these things.

The outgoing staff gives you a warm, hearty greeting with high hopes of great success for succeeding numbers of The Ohio State Engineer.

### *Perseverance.*

Perseverance is not a talent inherited by a chosen few—but results from the development of mental force and is accomplished by the exercise of will power and the "dint" of serious labor. It is a valuable characteristic to possess—and if not possessed is obtainable.

How may it be obtained? The recipe is simple. First, one must strongly believe it is a worthy possession; secondly, when undertaking a problem of any nature one must permit nothing to swerve him from the task at hand until a definite result is accomplished and lastly one must make his work a pleasure having it as far removed from drudgery as possible.

Perseverance is apparent in the accomplishment of any worth-while project. To believe this it is only necessary to review in your own mind some of the big achievements of modern times. Edison's development of the incandescent lamp is a remarkable example of perseverance. By his perseverance he was rewarded with seeing his first glow improved step by step until it reached the modern-day stage of development. The connecting of the Atlantic with the Pacific by the cutting of the Isthmus of Panama is another illustration of perseverance. By Marconi's development of instruments, capable of sending strong electrical waves through the ether and capable of receiv-

ing these disturbances in the ether a result was obtained enabling people to converse over long distances. Illustrations are on every hand without end.

It seems to be a proper decision, that, if we can improve over working apparatus and thereby enhance our value to humanity by possessing this characteristic, we should develop it strongly and without delay.

#### *Support for the A. A. E.*

The letters A. A. E. are not symbols of mystic words, but are abbreviations for the name of the only Engineering Organization whose members represent all the various branches of the Engineering Profession. That organization is the American Association of Engineers.

The membership of this organization is very large and is made up of men who are active and successful in the practice of their profession. One of the A. A. E. officers is Dr. Frederick H. Newell, who is at present head of the Department of Civil Engineering at the University of Illinois. Dr. Newell was formerly director of the U. S. Reclamation Survey during the construction of the great irrigation dams in the west. Such a man gives the A. A. E. a Sterling brand.

The A. A. E. is endeavoring to organize a "Student Branch" in The Ohio State University. We should all support it. The Ohio State Engineer recommends the A. A. E. to you.

The monthly Journal of the A. A. E. is known as the "Monad." The material contained in it is largely drawn from the human side of Engineering and it acquaints its readers with the latest trends and opinions of the profession at large.

The value of one engineering society on the campus cannot be overestimated. It will bring about a much closer acquaintance of the students in the various engineering departments. This feature is valuable because if you are a practicing Engineer of any branch of Engineering you want to have among your acquaintance engineers of all the various other branches of Engineering, and there is no better time to accomplish this acquaintance than while you are attending college.

The Student Branch of the American Association of Engineers will in no way duplicate or interfere with the various departmental organizations.

Let us get behind this proposition and give it our strongest support and co-operation.

#### *Organization of the Student Branch of the A. A. E.*

In the latter part of October, 1919, before a meeting of the engineering student body a proposal for the organizing of a student branch of the American Association of Engineers was presented. At this meeting a temporary staff of student officers were

elected. Later, this staff met and appointed departmental representatives whose duty it was to get in touch with the students with the idea of working up enthusiasm for the proposition and ascertaining the number of prospective members. As far as The Ohio State Engineer has observed this activity toward the organizing of the Student Branch of the A. A. E. is most emphatically lacking. What is the reason for this? There may be numerous reasons explaining this lack of activity, but The Engineer believes it is "downright" procrastination. All right! Temporary staff officers bristle your hair at this denunciation and prove conclusively that we are wrong in our deduction.

Why not organize a publicity propaganda and acquaint all engineering students with the A. A. E. aims, plans, organization and then run a vigorous membership campaign? "Temporary officers," you have assumed a responsibility—produce. Perk up! and "let's" be off.

#### *Success.*

One who acquires wealth and power may be justly considered a success. This generalization probably covers all popular conceptions of success—but the two words used, wealth and power are as difficult of definition as success. We are prone to think of wealth as expressed in units of gold. Could it not as well be measured by the number of one's true friends or one's worth to the community? Power is an attribute to success only when it is used to accomplish good. One's ability to control the thoughts and actions of many should be exercised with rare judgment and precaution. If this control causes envy, selfishness or avarice among men it is a power of evil. If this control exerts an influence resulting in good will, honor and happiness among men it is a power of good. Power of good is the only kind of power associated with success.

The sources of this kind of success are unlimited and there is an abundance of supply for the whole populace. Let's you and I and every one reach for our quota and occupy our niche in the world's realm of success.

#### *Optimism.*

Worry not of the past or the future but live contentedly in the present. Rejoice and be glad in today's sunshine and brightness and absorb some of it so that we may phosphoresce and reflect perfectly the good will in our hearts. Be impressed with the old adage, "A drop of molasses draws more flies than a barrel of vinegar." Give every worthy movement a word of support and encouragement and help it along the river of accomplishment. We will reap our reward by experiencing the most satisfying feeling of contentment and peace.